



## Highly skilled pediatric care

Discover advanced acute care and trauma solutions for your patients

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Riley Children's Health  
Indiana University Health

[rileychildrens.org](http://rileychildrens.org)

## About Riley Children’s Health

Ranked among the top children’s hospitals by *U.S. News & World Report*, Riley Children’s Health is ranked in 11 out of 11 pediatric specialties.



- **Cancer**
- **Cardiology and heart surgery**
- **Diabetes and endocrinology**
- **Gastroenterology and GI surgery**
- **Neonatology**
- **Nephrology **Ranked 9<sup>th</sup> in the nation****
- **Neurology and neurosurgery**
- **Orthopedics**
- **Pulmonology and lung surgery **Ranked 9<sup>th</sup> in the nation****
- **Urology **Ranked 8<sup>th</sup> in the nation****
- **Pediatric and adolescent behavioral health**

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“The U.S. News rankings are not just a number; they are a testimony to the ongoing excellence in pediatric care that we have cultivated over the last century. It reflects the dedication, compassion and innovation that have been the cornerstone of our legacy.”

– **Mara E. Nitu, MD**  
 Chief Medical Officer, Riley Children’s Health

Riley Children's is Indiana's largest and most skilled pediatric health system, providing care in 22 communities across the state.



## Accreditations and designations



THE  
**COMMITTEE**  
ON **TRAUMA**



Level 1 Pediatric Trauma Center verified by the American College of Surgeons (ACS)



American Burn Association (ABA) verified Pediatric Burn Center



Verified Level I  
**Children's Surgery**  
Center

Level 1 Children's Surgery Center verified by ACS



Platinum ECMO Center of Excellence designated by the Extracorporeal Life Support Organization (ELSO)



American Nurses Credentialing Center (ANCC) Magnet Recognition Program® designation for excellence in nursing care

## By the numbers

**25,000+**  
ADMISSIONS AND  
OBSERVATIONS

**475**  
BEDS

**65+**  
PEDIATRICIANS

**615+**  
SPECIALISTS ACROSS  
40+ SPECIALTIES

**23,800+**  
SURGICAL VOLUME

**70,000+**  
EMERGENCY  
DEPARTMENT (ED) VISITS

Leading research and innovation in affiliation with  
Indiana University School of Medicine (IUSM)



**INDIANA UNIVERSITY**  
SCHOOL OF MEDICINE

- One of the largest medical schools in the U.S.
- IUSM Department of Pediatrics is ranked sixth in the nation for NIH researching funding
- Home to the Herman B Wells Center for Pediatric Research, the Children's Clinical Research Center, and the Center for Children's Health Services and Research

## Level I Pediatric Trauma Center

Riley Hospital for Children in downtown Indianapolis is verified as a Level I Pediatric Trauma Center by ACS. The hospital received its first level I pediatric trauma center verification in 1993 and has maintained continuous verification ever since. The ACS cites the hospital's robust quality improvement review as one of the many strengths of the trauma services available at Riley Hospital.



Part of a comprehensive children's health system, trauma services is supported by nationally ranked pediatric specialties including orthopedics, neurosurgery and several others.

### Program distinctions:

- First pediatric hospital in Indiana to be verified by the ACS as a level I pediatric trauma center, and among a select number of hospitals in the nation with this designation.
- Offers comprehensive hospital resources for trauma care, including the full spectrum of trauma services from prehospital phase through rehabilitation, and an injury prevention program.
- Board-certified and fellowship-trained pediatric trauma surgeons, critical care physicians, emergency medicine physicians, radiologists and anesthesiologists are available in-house 24/7.
- Operating rooms are staffed 24/7 by a minimum of two in-house teams and three teams on call; and a dedicated trauma operating room is always ready for emergency cases.
- Riley Children's is one of only a dozen free standing children's hospitals in the nation using whole blood as an advanced resuscitative therapy for emergent resuscitation.
- A robust radiology cloud system allows Riley specialists to view imaging before patients arrive at the hospital.
- Riley specialists affiliated with trauma services are actively involved in regional, statewide and national trauma organizations.

### Transfer a patient

To transfer a patient, call the IU Health Transfer Center at **877.247.1177**.



“From the moment a pediatric trauma patient enters Riley Hospital, every available resource from equipment to personnel, is entirely focused on the care of the injured child.”

— **Matthew P. Landman, MD, MPH, FAAP, FACS**  
Trauma Medical Director

# Emergency Medicine

Pediatric emergency medicine (PEM) physicians across Riley Children’s combine clinical skill and compassion to care for children of all ages with any medical or surgical need, including the most critically ill children in Indiana. Our growing team consists of highly trained PEM physicians providing personalized care at multiple sites including Riley Hospital in downtown Indianapolis, and in our expanded pediatric emergency units at IU Health North in Carmel and IU Health Fishers.



## Program distinctions:

- Certified as “Pediatric Advanced” by the Indiana Emergency Medical Services for Children Pediatric Facility Recognition Program.
- More than 80% of physicians certified in point-of-care ultrasound—accelerates diagnosis and management of illness and improves accuracy and patient safety
- Leads pediatric disaster response planning/preparedness for Indiana as part of Region V for Kids.
- Specialized fellowship training in simulation, disaster medicine and emergency medical services.



## Riley Children’s Emergency Medicine locations

- 1 Riley Hospital for Children**  
**Level I Pediatric Trauma Center**  
 705 Riley Hospital Drive  
 Indianapolis, IN 46202
- 2 IU Health North**  
 11700 N. Meridian St.  
 Carmel, IN 46032
- 3 IU Health Fishers**  
**Expanding to 24/7 PEM physician staffing in Fall 2026.**  
 13000 E. 136th St.  
 Fishers, IN 46037

## Critical Care Services

### Pediatric Critical Care

The 37-bed Pediatric Intensive Care Unit (PICU) at Riley Hospital provides skilled care to critically ill infants, children and adolescents. According to The Children's Hospital Association, the PICU located at Riley Hospital is one of the highest acuity centers in the U.S. With all pediatric medical and surgical subspecialties represented, the PICU delivers a collaborative model for the care of a large volume of high-acuity diseases and injuries.

#### Program distinctions:

- Platinum ECMO Center of Excellence designated by the ELSO.
- Supports the critical care needs of trauma and emergency medicine at Riley Hospital.
- The state's only pediatric hospital with a dedicated pediatric burn intensive care unit (ICU).
- Center of Excellence in Pediatric Sedation designated by the Society for Pediatric Sedation.



### Cardiac Critical Care

The expert cardiac critical care physicians at Riley Children's provide specialized care for critically ill newborns, infants, children and adolescents with congenital and acquired heart disease. Our high-acuity, high-volume Cardiovascular Intensive Care Unit (CVICU) includes 23 beds for CVICU patients and an eight-bed specialized neonatal ICU.

#### Program distinctions:

- Ranked among the leading pediatric heart programs in the nation by U.S. News & World Report.
- The only program in Indiana to offer pediatric heart transplantation and mechanical circulatory support capability.
- Indiana's only pediatric hospital with a formal extracorporeal cardiopulmonary resuscitation program.



## ABA Verified Pediatric Burn Center

Riley Hospital is Indiana's only ABA-verified pediatric burn center dedicated to serving children and has been verified consecutively since 2019. ABA verification requires standards for injury prevention, clinical training, and comprehensive care from prehospital care through rehabilitation and reconstruction.



#### Program distinctions:

- The Burn Center includes a 10-bed critical care inpatient unit, and adjacent outpatient clinic for follow-up clinical and rehabilitative care.
- Dedicated operating rooms for burn surgeries are available 24/7.
- A multidisciplinary team is led by fellowship-trained pediatric burn and plastic surgeons. This highly specialized team includes physicians, nurses, physical and occupational therapists, child life specialists, school teachers, behavioral health specialists and more.
- As pediatric specialists, we provide holistic burn care that considers the child's growth and development as a primary part of the treatment plan. Our team conducts individualized follow-up care to evaluate scarring and plan for future reconstructive and rehabilitative needs.

## Child Protection Program

Child Protection at Riley Children's offers multidisciplinary clinical services and education to improve the evaluation and care of maltreated children. Our team of board-certified physicians provides evidence-based consultation in cases of suspected child maltreatment. These consultations are objective assessments to help determine the extent of injury and whether medical cause or accidental mechanisms accounts for the injury pattern.



Through the Pediatric Center of Hope (PCOH), Riley specialists in child abuse pediatrics provide comprehensive medical evaluation for children alleged to have been sexually abused.

## Pediatric Community Outreach Mobile Education (PCOME)

PCOME is a collaborative team of esteemed educators and specialists in pediatric critical care and emergency medicine from Riley Children's. Our vision is to ensure that every ill and injured child receives superior emergency care whenever and wherever needed within Indiana. Our mission is to establish a collaborative network between Riley Children's and all community hospitals, fostering improved pediatric emergency readiness and enhancing the quality of care across the emergency continuum.



Through our signature in situ simulation-based education and training, we bridge gaps in pediatric care.

### By the numbers

**15+**

INDIANA PEDIATRIC PRIMARY  
CARE OFFICES VISITED

**30+**

EDS VISITED ACROSS THE STATE

**720+**

SIMULATIONS CARRIED  
OUT STATEWIDE

**1,930+**

LEARNERS REACHED IN EDS  
AND PEDIATRIC PRIMARY CARE  
OFFICES IN INDIANA



Contact us for more information.

**Kellie Pearson, RRT, NPS**

PCOME Program Manager

**T 317.948.7303**

**E [kleeper@iuhealth.org](mailto:kleeper@iuhealth.org)**

## Education

At Riley Children's, we are committed to standardizing care and improving outcomes for all pediatric patients. Join us for live virtual and in-person interactive education focused on the evaluation, stabilization and management of pediatric patients presenting to EDs.

- > Visit [live.iuhcpe.org](https://live.iuhcpe.org) to find upcoming education.
- > For more education, view peer-reviewed, evidence-based best practices on [rileychildrens.org/clinicalpathways](https://rileychildrens.org/clinicalpathways).



## Pediatric Acute Care and Trauma Outreach Liaison

Riley Children's strives to provide the highest level of satisfaction every time a physician transfers a patient to our facilities. We have a dedicated Pediatric Acute Care and Trauma Outreach Liaison.



**Lauren Simpson, BSN, RN**

**T 317.907.5622** (office)

**T 317.918.7393** (mobile)

**E [lsimpson8@iuhealth.org](mailto:lsimpson8@iuhealth.org)**

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Scan the QR code to submit challenges or concerns regarding the transfer process.



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